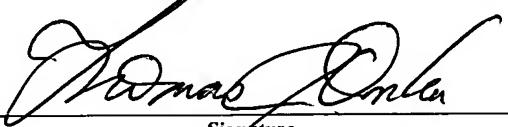



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<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				<b>Docket No.</b> Lai 20-7 USA	
<b>Applicant(s): Yhean-Sen Lai</b>					
<b>Application No.</b> 10/016,549	<b>Filing Date</b> Dec. 10, 2001	<b>Examiner</b> Jamal, Alexander	<b>Customer No.</b> 20802	<b>Group Art Unit</b> 2643	<b>Confirmation No.</b> 6285
<b>Invention:</b> MODEM WITH ENHANCED ECHO CANCELER					
<b>COMMISSIONER FOR PATENTS:</b>					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	<b>CLAIMS REMAINING AFTER AMENDMENT</b>	<b>HIGHEST # PREV. PAID FOR</b>	<b>NUMBER EXTRA CLAIMS PRESENT</b>	<b>RATE</b>	<b>ADDITIONAL FEE</b>
TOTAL CLAIMS	12 -	20 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	6 -	3 =	3	x \$200.00	\$600.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$600.00</b>
<input type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 23-3040 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input checked="" type="checkbox"/> Payment by credit card. Form PTO-2038. <b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>					
 Signature			Dated: 7/27/05		
Thomas J. Onka, Reg. No. 42,053 Synnestvedt Lechner & Woodbridge LLP P.O. Box 592 Princeton, NJ 08542 609-924-3773 phone 609-924-1811 fax			<div style="border: 1px solid black; padding: 5px;"><p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on 7/27/05</p><p>(Date) </p><p style="text-align:center">Signature of Person Mailing Correspondence</p><p style="text-align:center">Thomas J. Onka</p><p style="text-align:center">Typed or Printed Name of Person Mailing Correspondence</p></div>		
CC:					



Agere Case Name: Lai 20-7 USA  
Attorney Docket No.: 6002-25,064 USA

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant:** Yhean-Sen Lai

**Art Unit:** 2643

**Serial No.:** 10/016,549

**Customer No.:** 20802

**Filing Date:** Dec. 10, 2001

**Confirmation No.** 6285

**Title:** Modem with Enhanced Echo  
Canceller

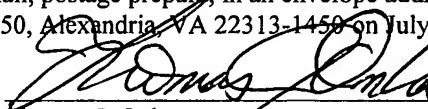
**Examiner:** Jamal, Alexander

**Docket No.:** Lai 20-7 USA  
6002-25064

**Assignee:** Agere Systems Inc.

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence, along with any other papers indicated as being enclosed, is being deposited with the United States Postal Services, as first class mail, postage prepaid, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on July 27, 2005.

  
Thomas J. Onka

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313 -1450

**REPLY TO OFFICE ACTION DATED APRIL 27, 2005**

Sir:

This Reply is responsive to the final Office Action, dated April 27, 2005, in the above-identified application. Reconsideration and reexamination of this application are requested respectfully in view of the following amendments and remarks.

**Amendments to the Claims** begin on page 2 of this paper.

**Amendments to the Drawings** begin on page 11 of this paper.

**Remarks** begin on page 12 of this paper.

An **Appendix** including amended drawing figures is attached following page 13 of this paper.

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